

In the Specification:

Please enter the amendments to the specification, as follows and as provided in the pages attached hereto and incorporated by reference herein, of record.

Amend paragraphs 13 and 16 as shown below, to change the first occurrence of the reference character 23 in the last line of paragraph 13 to 19, and to change the reference character 68 in line 4 of paragraph 16 to 60.

[-- 13] Referring to Fig. 1, there is shown a service rig 10 with a conventional mast 12 from which is suspended a continuous feed injection unit 14 by the travelling block 11. A hydraulic power supply 16 for conventional power tongs (not shown) are provided adjacent the mast 12. Tong hoses 18 lead out from the power supply 16 to the rig 10. The continuous feed injection unit 14, see particularly Fig. 1A, includes a pair of hydraulic motors 20, 21 (Fig. 2) and cooperating continuous chains 22, 23 connected to be driven by the hydraulic motors 20, 21 through shafts 15 of conventional gear reducers (not shown) and sprockets 17. The continuous chains 22, 23 include conventional gripper pads 19 for gripping continuous well string. The hydraulic power supply 16 for the power tongs is connected to provide pressurized fluid to the hydraulic motors 20, 21. A guide 24 provides continuous well string (not shown) from a conventional carousel (not shown) to the continuous chains 22, 23. Squeeze cylinders 86 squeeze the continuous chains 22, 23 between two free wheeling chain blocks 25, 26, by moving the chain block 25 laterally towards the fixed chain block 26. The chain block 25 is mounted on the cylinders 86. The squeeze cylinders preferably exert a high pressure in the order of 120,000 psi to grip and hold continuous rod. A lower pressure is used for coiled tubing. Chain tension cylinders 100, 101 are connected to sprockets 103, 102 respectively to maintain tension in the chain. The gripper blocks 23 19 and chains 22, 23 are conventional chains. –

*16*

[-- 16] Flow from flow divider 32 is directed along line 60 through check valves 62 to accumulators 64 and 66 in the auxiliary safety system 34. An unloading valve 61 is provided on the auxiliary line 60 to direct flow to the return 42 when high pressure is sensed on line 63. Line 68 60 provides control fluid through lines 70 and 72 to the control port 76 on directional control valve 48. Flow to the directional control valve 48 is controlled by manual operation of valve 74 on line 72. Fluid along line 70 is also provided under control of manual directional control valve 84 to squeeze cylinders 86, which provide the gripping force for the grippers on the chains 22, 23. To prevent damage from running oversized rod through the grippers, extra relief is provided on line 88 by relief valve 90. --